

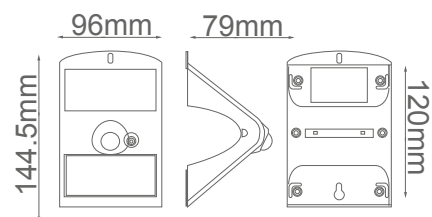
SERIE BUTTERFLY

Modelo: 40-2115-*

astro
LED Lighting



Sensor de Movimiento



-01 Blanco -07 Negro

CARACTERÍSTICAS DEL PRODUCTO:

GENERAL:

DESCRIPCIÓN: LUMINARIO SOLAR EXTERIOR

TIPO DE LED : SMD 2835

WATTS: 1.5W

FLUJO LUMINOSO: 220lm

TEMPERATURA DE COLOR: Frente-3000K Atrás -4000K

TIEMPO TOTAL DE CARGA: 12-15 HORAS DE LUZ SOLAR

HORAS DE ILUMINACIÓN: 30 HORAS

RANGO DE SENSOR PIR: ÁNGULO DE DETECCIÓN 120°, ÁREA DE DETECCIÓN 2-6mts

IP: 65

CRI >80

MATERIAL: ABS+PC

BATERIA: BATERÍA LITIO 2000MAH/3.7V

ALTURA DE INSTALACIÓN: 2~4mts

DISTANCIA DE INSTALACIÓN: N/A

ICONOGRAFÍA:

LED SMD 2835	1.5W	220 lm	IP65	 90°	ABS + PC
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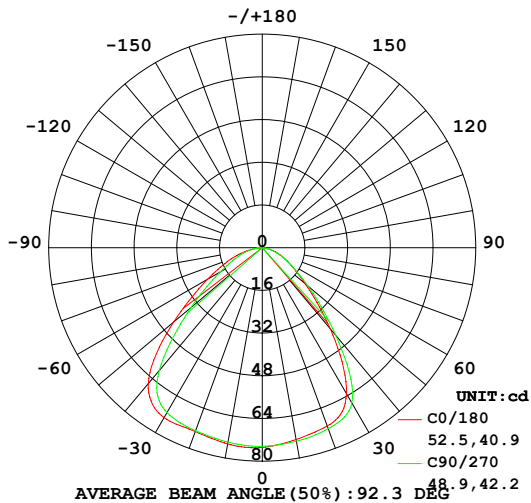
INFORMACIÓN FOTOMÉTRICA:

LUMINAIRE PHOTOMETRIC TEST REPORT

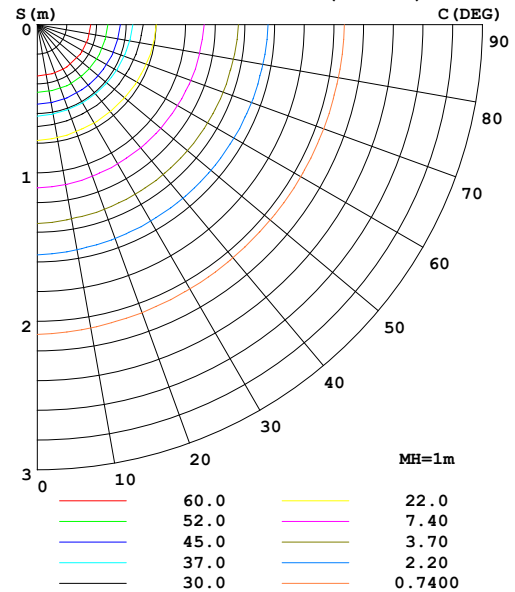
Test:U:0V I:0A P:0W PF:0 Freq:0Hz Lamp Flux:170.844x1 lm		
NAME: 1.5W PLUS 4000K	TYPE:1.5W PLUS 4000K	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: NETELEC SRL FR	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	1.5W PLUS 4000K	I _{max} (cd)	75.03	S/MH (C0/180)	1.44
NOMINAL POWER (W)	1.5	LOR (%)	100.0	S/MH (C90/270)	1.37
RATED VOLTAGE (V)		TOTAL FLUX (lm)	170.84	η UP,DN (C0-180)	0.0,43.9
NOMINAL FLUX (lm)	170.844	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.5,55.6
LAMPS INSIDE	1	η up (%)	0.5	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	100	η down (%)	99.5	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: ZHOU
Test Date: 2017-08-21

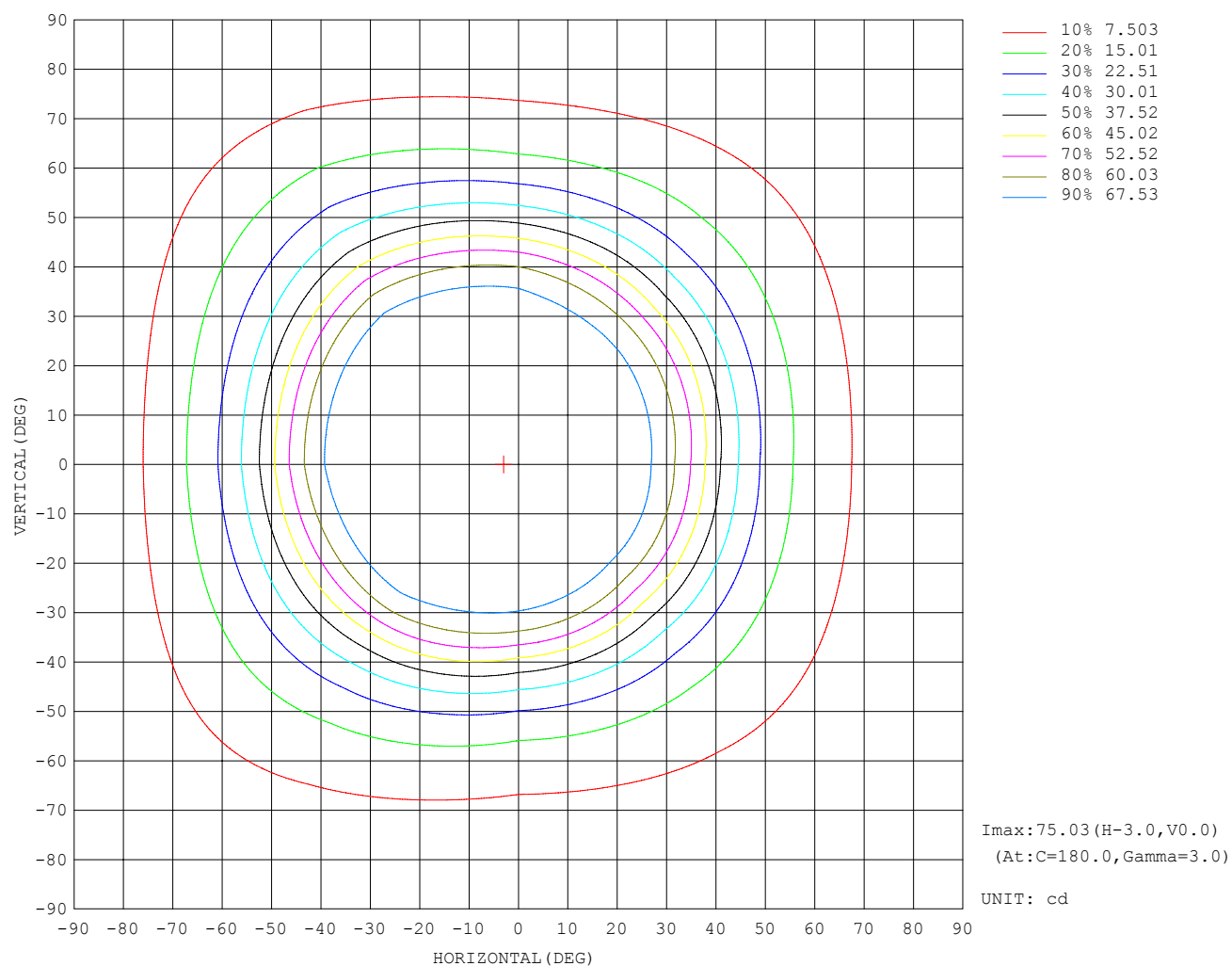
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 11.100m [K=1.0000]
Remarks:

SERIE BUTTERFLY

INFORMACIÓN FOTOMÉTRICA:

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LED Lighting

ISOCANDELA DIAGRAM



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Test Speed: HIGH
Temperature: 25.3DEG
Operators: ZHOU
Test Date: 2017-08-21

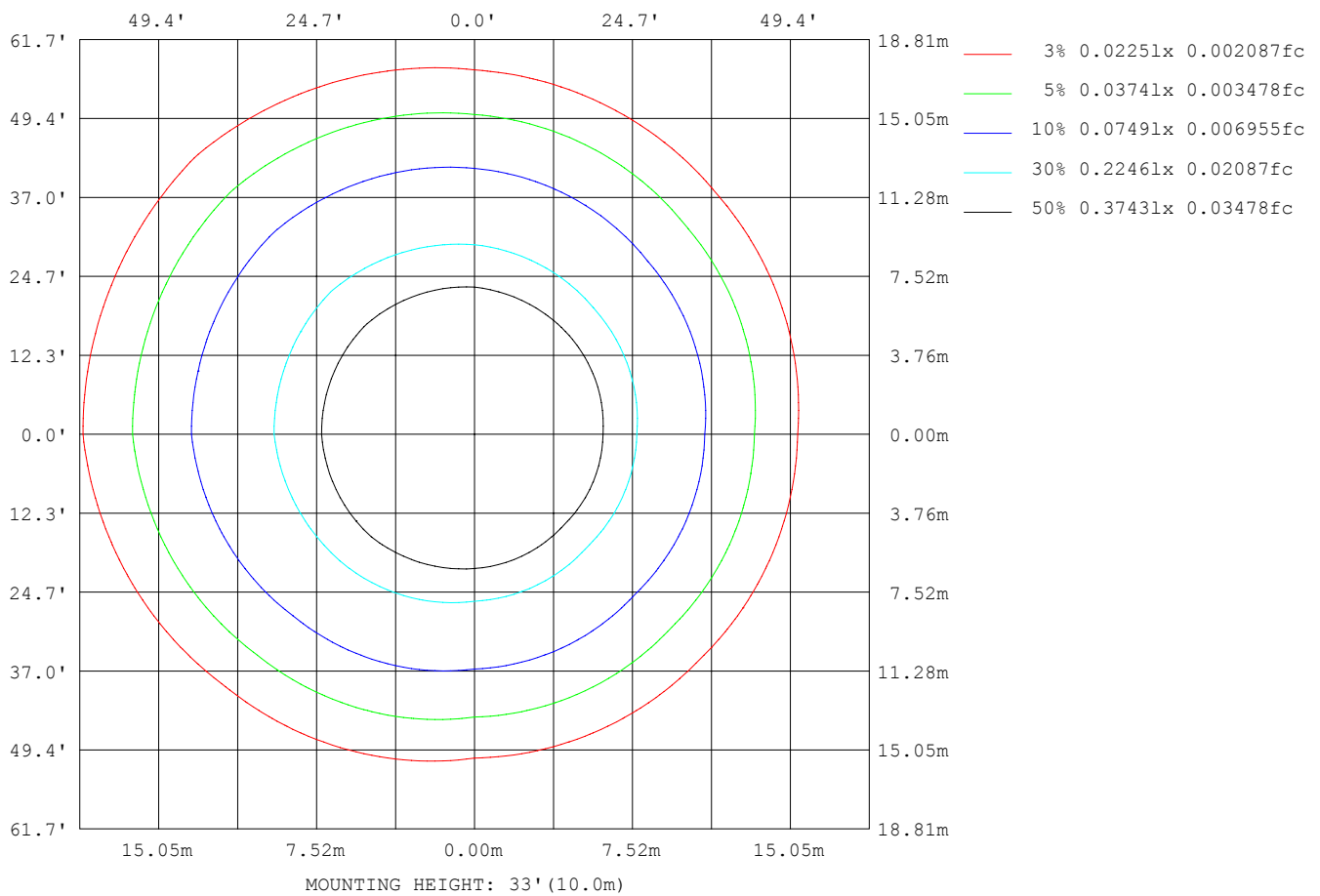
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
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ISOLUX DIAGRAM



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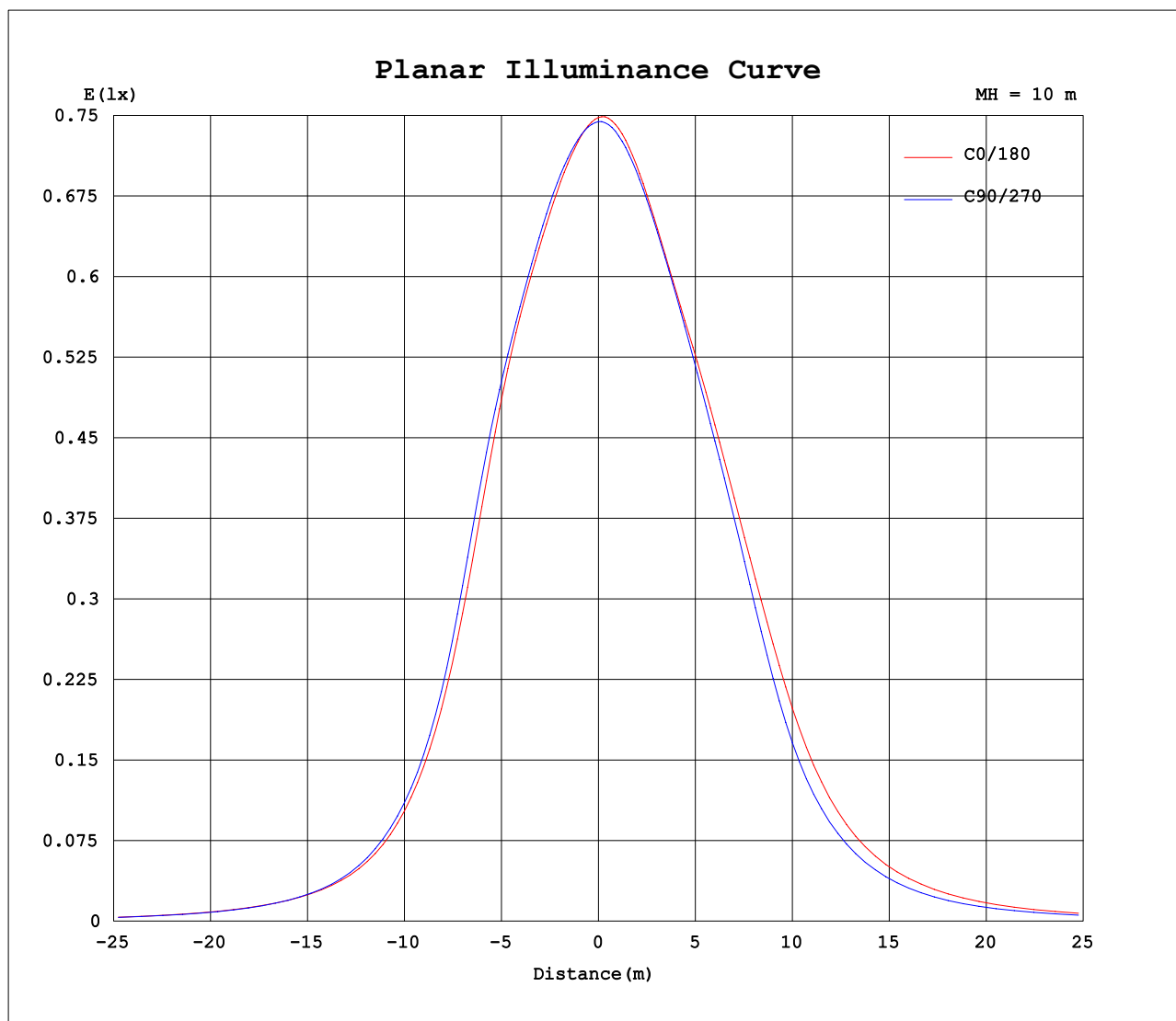
γ Range: 0 - 180DEG
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Planar Illuminance Curve



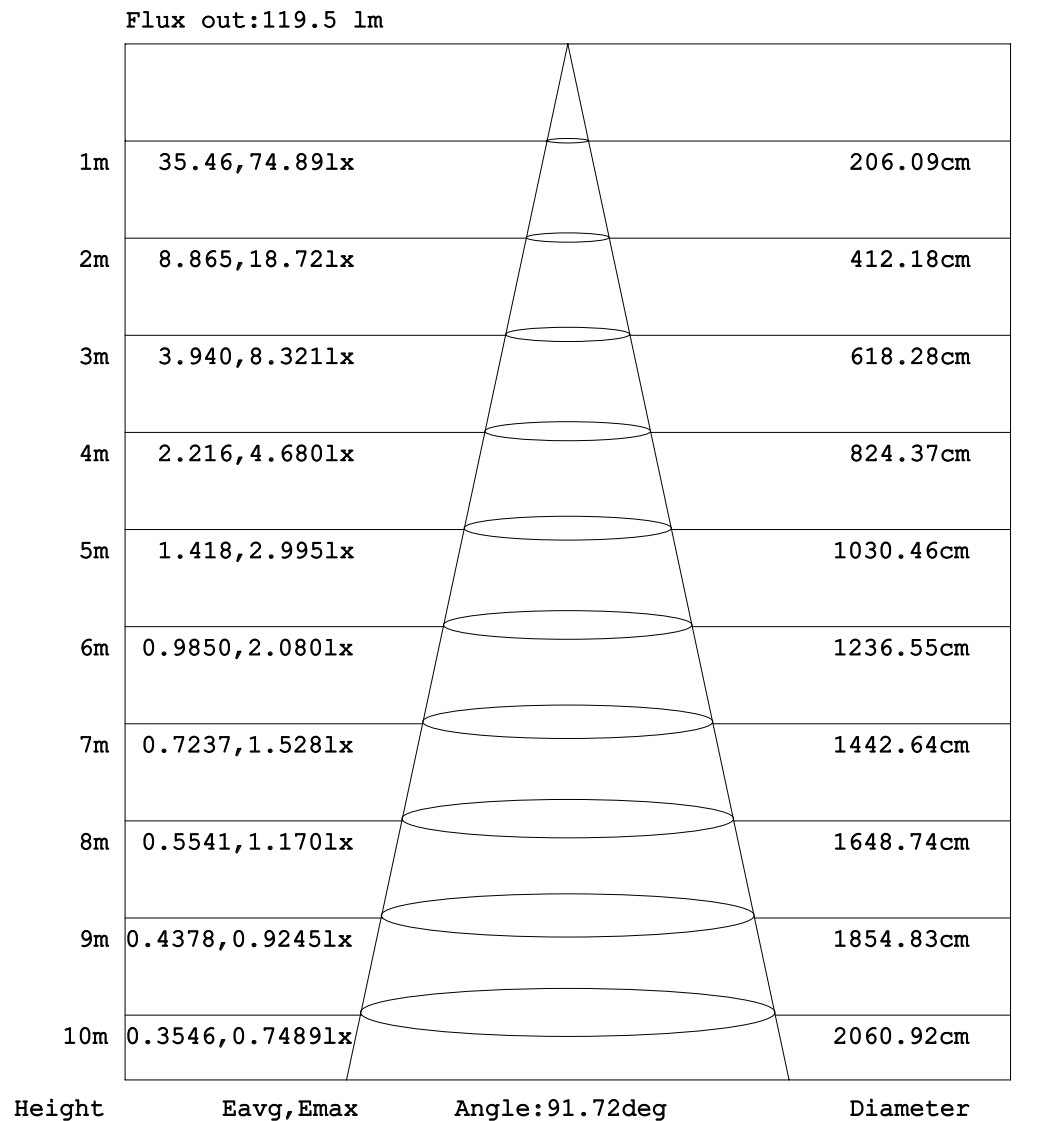
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INFORMACIÓN FOTOMÉTRICA:

AAI Figure



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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